

December 8, 2021

Grafton Conservation Commission Grafton Municipal Center 30 Providence Road Grafton, MA 01519

Attention: Leah Cameron, Agent Subject: Submission of revised plans

Reference: Lee Robinson, lots 3 and 4, 179 and 183 Upton Street

Dear Leah:

Please find enclosed two copies of our revised septic design plans and page 3 of the Notices of Intent, for lots 3 and 4. The changes made are as follows:

- On lots 3 and 4, we changed the riverfront zone line to be at 90 degrees from the river. We changed this on sheets 1 and 2 for both lots.
- On lot 3 we changed page 3 of the Notice of Intent, and a copy is enclosed.
- On lot 4 we changed pages 2 and 3 of the Notice of Intent, and a copy is enclosed.

It was agreed, at last night's meeting, that the Conservation Commission would have their wetland expert check our riverfront flags. Please let me know who will do this work and how much they will charge. Since we are not altering any riverfront zone on lot 4, we overpaid the application fees for lot 4. Hopefully this money could be used to pay for the wetland expert.

Please contact me if you have any questions or require any additional information.

Sincerely,

Land Planning Incorporated.

Norman G. Hill, P.E., P.L.S.

1 our Mill

Cc DEP

1115 Main Street

Hanson, MA 02341

Tel: 781-294-4144

Fax: 781-293-4111



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Grafton City/Town

A. General Information When filling out computer, use only the tab key to move your



Important:

forms on the

cursor - do not use the return



Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

	183 Upton Street (lot 4)	Grafton	01519
	a. Street Address	b. City/Town	c. Zip Code
		42.197970	-71.655860
	Latitude and Longitude:	d. Latitude	e. Longitude
	86	11	
	f. Assessors Map/Plat Number	g. Parcel /Lot Numb	er
2.	Applicant:		
	R. Lee	Robinson	
	a. First Name	b. Last Name	
	c. Organization		
	115 Old Upton Road		
	d. Street Address	13.70	
	Grafton	MA	01519
	e. City/Town	f. State	g. Zip Code
	508-839-6949	leer4@verizon.net	
	h. Phone Number i. Fax Number	j. Email Address	£ th
3.		j. Email Address	f more than one owner ustee
3.	h. Phone Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization	j. Email Address om applicant): ☐ Check i Robinson, Tr	
3.	h. Phone Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization Same	j. Email Address om applicant): ☐ Check i Robinson, Tr	
3.	h. Phone Number i. Fax Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization Same d. Street Address	j. Email Address om applicant):	ustee
	h. Phone Number i. Fax Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization Same d. Street Address e. City/Town	j. Email Address om applicant):	ustee
	h. Phone Number i. Fax Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization Same d. Street Address e. City/Town h. Phone Number i. Fax Number	j. Email Address om applicant):	ustee
3.	h. Phone Number Property owner (required if different from Roger Lee Robinson a. First Name Robinson Nominee Trust c. Organization Same d. Street Address e. City/Town h. Phone Number Representative (if any):	j. Email Address om applicant):	ustee

MA

\$362.50

b. State Fee Paid

i. Fax Number

5. Total WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

f. State

j. Email address

nhill@landplanninginc.com

01536

\$387.50

c. City/Town Fee Paid

g. Zip Code

d. Street Address North Grafton

508-839-9526

h. Phone Number

a. Total Fee Paid

e, City/Town

\$750.00



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Miscoe, Warren, and

Whitehall

		City/Town			
A.	General Information (continued)	''			
6.	General Project Description:				
	To construct a single family house with driveway, se	eptic system and well			
7a.	Project Type Checklist: (Limited Project Types see	Project Type Checklist: (Limited Project Types see Section A, 7b.)			
	1. Single Family Home	2. Residential Subdivision			
	3. Commercial/Industrial	4. Dock/Pier			
	5. Utilities	6. Coastal engineering Structure			
	7. Agriculture (e.g., cranberries, forestry)	8. Transportation			
	9. Dother				
7b.	Is any portion of the proposed activity eligible to be				
		nd project applies to this project. (See 310 CMR lete list and description of limited project types)			
	2. Limited Project Type				
	If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.				
8.	Property recorded at the Registry of Deeds for:				
	Worcester County				
	a. County 38402	b Certificate # (if registered land) 283			
_	c. Book	d Page Number			
В.	Buffer Zone & Resource Area Impa	acts (temporary & permanent)			
1.	■ Buffer Zone Only – Check if the project is located only in the Buffer Zone of a Bordering				
Vegetated Wetland, Inland Bank, or Coastal Resource Area. 2. Inland Resource Areas (see 310 CMR 10.54-10.58; if not applicable, go to Section B.3, Coastal Resource Areas).					
	Check all that apply below. Attach narrative and any project will meet all performance standards for each				

standards requiring consideration of alternative project design or location.



For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

Massachusetts Department of Environmental ProtectionBureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

'n	ovided by MassDEP:
	MassDEP File Number
	Document Transaction Number
	Miscoe, Warren, and
	Whitehall
	04.5

B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Resource Area		Size of Proposed Alteration	Proposed Replacement (if any)		
a. Bank Bordering Vegetated Wetland		1. linear feet	2. linear feet		
		1. square feet	2. square feet		
。c. ☐ Land Under Waterbodies and		1. square feet	2. square feet		
	Waterways	3. cubic yards dredged			
Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)		
d. 🗌	Bordering Land				
	Subject to Flooding	1. square feet	2. square feet		
		3. cubic feet of flood storage lost	4. cubic feet replaced		
е Ц	Isolated Land Subject to Flooding	1. square feet			
		2. cubic feet of flood storage lost	3. cubic feet replaced		
f. 🗀	Riverfront Area	Name of Waterway (if available) - specify coastal or inland			
2	Width of Riverfront Area (check one):			
	25 ft Designated De	ensely Developed Areas only			
	☐ 100 ft New agricultu	ural projects only			
	200 ft All other proje	ects			
3,	Total area of Riverfront Are	a on the site of the proposed project	square feet		
4:1	Proposed alteration of the F	Riverfront Area:	0400101001		
	·	0			
ait	otal square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.		
5, 1	5. Has an alternatives analysis been done and is it attached to this NOI?				
6	Was the lot where the activ	ity is proposed created prior to Aug	ust 1, 1996?		
3. Coa	astal Resource Areas: (See	310 CMR 10.25-10.35)			

Note: for coastal riverfront areas, please complete Section B.2.f. above.

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B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

Online Users:
Include your
document
transaction
number
(provided on your
receipt page)
with all
supplementary
information you
submit to the
Department.

Resource Area		Size of Proposed Alteration	Proposed Replacement (if any)	
а. 🗌	Designated Port Areas	Indicate size under Land Und	der the Ocean, below	
b. 🗌	Land Under the Ocean	1. square feet	_	
		2. cubic yards dredged	_	
c. 🗌	Barrier Beach	Indicate size under Coastal Be	eaches and/or Coastal Dunes below	
d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment	
e. 🔲	Coastal Dunes	1. square feet	2. cubic yards dune nourishment	
		Size of Proposed Alteration	Proposed Replacement (if any)	
$f_{\alpha,\beta} \square$	Coastal Banks	1. linear feet	_	
g. 🔲	Rocky Intertidal Shores	1. square feet		
h. 🔲	Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation	
i. 🔲	Land Under Salt Ponds	1. square feet	-	
		2. cubic yards dredged	-	
j. 🗌	Land Containing Shellfish	1. square feet	-	
k. 🗌	Fish Runs		nks, inland Bank, Land Under the der Waterbodies and Waterways,	
		1. cubic yards dredged	days.	
l. 🔲	Land Subject to Coastal Storm Flowage	1. square feet	-	
Restoration/Enhancement If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please enter the additional amount here.				
a. squar	e feet of BVW	b. square feet o	f Salt Marsh	
☐ Project Involves Stream Crossings				
a. number of new stream crossings		b. number of re	placement stream crossings	

4.

5.



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Pro	ovided by MassDEP:
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Ma	assachusetts Wetlands Protection Act M.G.L. c. 131, §40 Grafton City/Town				
C.	C. Other Applicable Standards and Requirements				
	This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).				
Str	reamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review				
1.	Is any portion of the proposed project located in Estimated Habitat of Rare Wildlife as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage and Endangered Species Program (NHESP)? To view habitat maps, see the <i>Massachusetts Natural Heritage Atlas</i> or go to http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm .				
	a. Yes No If yes, include proof of mailing or hand delivery of NOI to:				
	Natural Heritage and Endangered Species Program Division of Fisheries and Wildlife 1 Rabbit Hill Road Westborough, MA 01581				
	If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).				
	c. Submit Supplemental Information for Endangered Species Review*				
	Percentage/acreage of property to be altered:				
	(a) within wetland Resource Area percentage/acreage				
	(b) outside Resource Area percentage/acreage				
	2. Assessor's Map or right-of-way plan of site				
2.	Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **				
	(a) Project description (including description of impacts outside of wetland resource area & buffer zone)				
	(b) Photographs representative of the site				

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^{*} Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see https://www.mass.gov/maendangered-species-act-mesa-regulatory-review).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

^{**} MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process.



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C. Other Applicable Standards and Requirements (cont'd)

	SA filing fee (fee information available	le at https://www.mass.gov/ho	w-to/how-to-file-for-		
Make check	a-mesa-project-review). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address				
Projects alteri	Projects altering 10 or more acres of land, also submit:				
(d) Veg	etation cover type map of site				
(e) Proje	ect plans showing Priority & Estimat	ed Habitat boundaries			
(f) OR Che	ck One of the Following				
Attac https prior	ect is exempt from MESA review. ch applicant letter indicating which Northways://www.mass.gov/service-details/exity-habitat; the NOI must still be sentat pursuant to 310 CMR 10.37 and	emptions-from-review-for-projet to NHESP if the project is wi	ectsactivities-in-		
2. Sepa	arate MESA review ongoing.	a. NHESP Tracking # b. Dat	le submitted to NHESP		
Inclu	arate MESA review completed. Ide copy of NHESP "no Take" deter nit with approved plan.	mination or valid Conservation	& Management		
For coastal proje line or in a fish ru	ects only, is any portion of the propos un?	sed project located below the	mean high water		
a. 🛛 Not applica	able – project is in inland resource a	rea only b. 🗌 Yes 🔲 N	No		
lf yes, include pr	oof of mailing, hand delivery, or elec	ctronic delivery of NOI to either	r:		
South Shore - Cohasset to Rhode Island border, and North Shore - Hull to New Hampshire border: he Cape & Islands:					
Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer B36 South Rodney French Blvd. New Bedford, MA 02744 Email: dmf.envreview-south@mass.gov Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: dmf.envreview-north@mass.gov					
Also if yes, the project may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional Office.					
. ☐ Is this an aquaculture project? d. ☐ Yes ☐ No					
yes, include a copy of the Division of Marine Fisheries Certification Letter (M.G.L. c. 130, § 57).					

3.



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Whitehall
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C. Other Applicable Standards and Requirements (cont'd)

	4.	Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?		
Online Users: Include your document		a Ves No If yes, provide name of ACEC (see instructions to WPA Form 3 or MassDEP Website for ACEC locations). Note: electronic filers click on Website. Miscoe, Warren and Whitehall watersheds		
transaction number		b. ACEC		
(provided on your receipt page) with all	5.	Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?		
supplementary		a. 🗌 Yes 🖾 No		
information you submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L. c. 130, § 105)?		
		a. Yes 🗵 No		
	7.	Is this project subject to provisions of the MassDEP Stormwater Management Standards?		
		 a. Yes. Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if: 1. Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol. 2, Chapter 3) 		
		2. A portion of the site constitutes redevelopment		
		3. Proprietary BMPs are included in the Stormwater Management System.		
		b. No. Check why the project is exempt:		
		1. Single-family house		
		2. Emergency road repair		
		3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.		
	D. Additional Information			
		This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).		
		Applicants must include the following with this Notice of Intent (NOI). See instructions for details.		
		Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department.		
		1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)		
		2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative		

to the boundaries of each affected resource area.

City/Town



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D. Additional Information (cont'd)

3. 🗵	Identify the method for BVW and other resource area boundary delineations (MassDEP BV) Field Data Form(s), Determination of Applicability, Order of Resource Area Delineation, etc. and attach documentation of the methodology.				
4. 🛛	List the titles and dates for all plans and oth	her materials submitted with	this NOI.		
	-Site Sewage Disposal System				
Lar	nd Planning Inc.	Norman G. Hill, PE			
	repared By	c. Signed and Stamped by			
10/	19/2021 revised 11-16-21	1" = '20'			
d. F	inal Revision Date	e. Scale			
she	eet 2 of 2 revised 11-16-21		11-16-21		
f. Ad	dditional Plan or Document Title		g. Date		
5. 🗌	If there is more than one property owner, p listed on this form.	lease attach a list of these p	property owners not		
6. 🗌	Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.				
7.	Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.				
8. 🛛	Attach NOI Wetland Fee Transmittal Form				
9. 🗌	Attach Stormwater Report, if needed.				

E. Fees

1	Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district
	of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing
	authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

1463 and 50390	10/15/2021 and 11-18-21		
2. Municipal Check Number	3. Check date		
1461 and 50389	10/15/2021 and 11-18-21		
4. State Check Number	5. Check date		
R. Lee and Land Planning	Robinson and Hill		
6. Payor name on check: First Name	7. Payor name on check: Last Name		



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V	ided by MassDEP:
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F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

M La Robins	2. Date
Signature of Applicant	2. Date
3. Signature of Property Owner (if different)	4. Date
1 on Ales 16.	10/19/21
5. Signature of Representative (if any)	6. Date
Land Planing In	

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a copy of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.





Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOLWetland Foo Transmittel Form

NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.





A. Applicant Information 1. Location of Project: 183 Upton Street (lot 4) Grafton a. Street Address b. City/Town 1461 \$237.50 c. Check number d. Fee amount 2. Applicant Mailing Address: R. Lee Robinson a. First Name b. Last Name Robinson Nominee Trust c. Organization 115 Old Upton Road d. Mailing Address Grafton MA 01519 f. State e. City/Town g. Zip Code 508-839-6949 leer4@verizon.net h. Phone Number i. Fax Number j. Email Address Property Owner (if different): Robinson, Trustee Roger Lee

a. First Name		b, Last Name			
Robinson Nominee 7	rust				
c. Organization					
Same as above					
d. Mailing Address					
e. City/Town		f, State	g. Zip Code		
	13				
h. Phone Number	i. Fax Number	j. Email Address			

To calculate filing fees, refer to the category fee list and Fee should

examples in the

Form 3 (Notice of

instructions for filling out WPA

Intent).

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.*

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

Step 4/Subtotal Activity Fee: Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

Step 6/Fee Payments: To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



NOI Wetland Fee Transmittal Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

B. Fees (continued)	Fees (continued)						
Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee				
Category 2: a) Single family house	1	\$500.00	\$500.00				
	480						
	Step 5/Te	otal Project Fee:					
	•	Fee Payments:					
	Total	Project Fee:	$$500.00 \times 1.5 = 750.00$ a. Total Fee from Step 5				
	State share	of filing Fee:	\$362.5 b. 1/2 Total Fee less \$12.50				
	City/Town share	e of filling Fee:	\$387.50 c. 1/2 Total Fee plus \$12.50				

C. Submittal Requirements

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

> Department of Environmental Protection Box 4062 Boston, MA 02211

b.) To the Conservation Commission: Send the Notice of Intent or Abbreviated Notice of Intent; a copy of this form; and the city/town fee payment.

To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a copy of this form; and a copy of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)



November 18, 2021

Grafton Conservation Commission Grafton Municipal Center 30 Providence Road Grafton, MA 01519

Attention: Leah Cameron, Agent

Subject: Alternative Analysis for lot 4, Upton Street

Reference: Lee Robinson, Lot 4

Dear Leah:

Following is the Alternative Analysis for Lot 4, Upton Street:

Existing Conditions:

The existing lot is all wooded. It abuts Silver Lake out back. However, a portion of the lot is within 200 feet of the end of Miscoe Brook. The current proposed construction has a portion of the septic system within the 200 feet of the river, if you draw a 200-foot radius circle around the end of the river.

Alternativre #1:

One alternative would be to conduct new soil tests further from Miscoe Brook and then redesign the site so the proposed construction would be out of the river front zone. This would entail bringing a backhoe back on site, perhaps knocking down some trees and conducting new soil tests. We would not recommend this alternative at it would cause further disturbance to the site. The proposed construction is more than 160 feet from Miscoe Brook and more than 50 feet from Silver lake. This alternative would move the proposed house closer to Silver Lake.

Please contact me if you have any questions or require any additional information.

Sincerely,

Land Planning Incorporated.

Norman G. Hill, P.E., P.L.S.

C.C. DEP Worcester